ABSTRACT

An access fitting has a housing with a base and a cap located respectively on interior and exterior sides of the wall of a gas sampling bag. The base and cap are provided respectively with inner and outer ports aligned with an opening in the bag wall to provide a through passageway communicating with the interior of the bag. A septum is interposed between the cap and the exterior side of the bag wall. The septum has a hole therein and is slidably adjustable between an open position at which its hole is aligned with the through passageway, and a closed position at which its hole is removed from the through passageway and the through passageway is blocked by an imperforate segment of the septum. A tubular connector is received in the outer port, and is axially adjustable between an advanced position frictionally resisting sliding adjustment of the septum, and a retracted position accommodating such adjustment.